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tgtctaagga tagaaaattg atgggtatca ctctgtcaga aaatcctcac caagaagcca    180
attcaaggaa tatgaaattg acaagccttt caaacaaaga tgtgttcgga cttcactgat    240
gcgatggtag gtcttttggg ttacaataga tagggatgat ataaaacaca atcttttcct    300
gtctattcca ttttagaaac tgggtgggtgt gctcacgttt gtctgggcat tgcagcactg    360
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<212> DNA
<213> Homo Sapiens

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7

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<210> 5
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<213> Homo Sapiens

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Arg Gln Gln Arg Arg Gln Leu Arg Lys Arg Arg Gly Arg Lys Arg Arg
          35          40          45
Ser Asp Phe Thr His Leu Ala Glu His Thr Cys Cys Tyr Ser Glu Ala
          50          55          60
Ser Glu Ser Ser Leu Asp Glu Ala Thr Lys Asp Cys Arg Glu Val Ala
          65          70          75          80
Pro Val Thr Asn Phe Ser Asp Ser Asp Asp Thr Met Val Ala Lys Arg
          85          90          95
His Pro Ala Leu Asn Ala Ile Val Lys Ser Lys Gln His Ser Trp His
          100          105          110
Glu Ser Asp Ser Phe Thr Glu Asn Ala Pro Cys Arg Pro Leu Arg Arg
          115          120          125
Arg Arg Lys Val Lys Arg Val Thr Ser Glu Val Ala Ala Ser Leu Gln
          130          135          140
Gln Lys Leu Lys Val Ser Asp Trp Ser Tyr Glu Arg Gly Cys Arg Phe
          145          150          155          160
Lys Ser Ala Lys Lys Gln Arg Leu Ser Arg Trp Lys Glu Asn Thr Pro
          165          170          175
Trp Thr Ser Ser Gly His Gly Leu Cys Glu Ser Ala Glu Asn Arg Thr
          180          185          190
Phe Leu Ser Lys Thr Gly Arg Lys Glu Arg Met Glu Cys Glu Thr Asp
          195          200          205
Glu Gln Lys Gln Gly Ser Asp Glu Asn Met Ser Glu Cys Glu Thr Ser
          210          215          220
Ser Val Cys Ser Ser Ser Asp Thr Gly Leu Phe Thr Asn Asp Glu Gly
          225          230          235          240
Arg Gln Gly Asp Asp Glu Gln Ser Asp Trp Phe Tyr Glu Gly Glu Cys
          245          250          255
Val Pro Gly Phe Thr Val Pro Asn Leu Leu Pro Lys Trp Ala Pro Asp
          260          265          270
His Cys Ser Glu Val Glu Arg Met Asp Ser Gly Leu Asp Lys Phe Ser
          275          280          285
Asp Ser Thr Phe Leu Leu Pro Ser Arg Pro Ala Gln Arg Gly Tyr His
          290          295          300
Thr Arg Leu Asn Arg Leu Pro Gly Ala Ala Ala Arg Cys Leu Arg Lys

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305 310 315 320

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 <211> 42
 <212> PRT
 <213> Homo Sapiens

<400> 6
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 35 40

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<220>
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<400> 8
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<220>
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<400> 9
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<220>
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<212> PRT
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<400> 21
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<210> 22
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<400> 22
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<210> 23
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<400> 23

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<210> 24
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1 5

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<400> 27
Lys Gly Leu Gly Leu Gly Phe Pro Leu
1 5

<210> 28
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<212> PRT
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<400> 28
Gly Leu Gly Arg Asp Gly Lys Gly Ile
1 5